

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: KASHNIKOW, ANDRES Examiner #: 60484 Date: 8/22/01  
Art Unit: 3700 Phone Number 308-1137 Serial Number: 07/771,394  
Mail Box and Bldg/Room Location: C12-2A01 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*  
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

LIT SEARCH FOR U.S. PATENT  
No. 6,053,929

## STAFF USE ONLY

Searcher: J HARRIGANSearcher Phone #: 305 5934Searcher Location: C12-2008Date Searcher Picked Up: 8/23Date Completed: 8/23Searcher Prep & Review Time: 12

Clerical Prep Time: \_\_\_\_\_

Online Time: 3

## Type of Search

NA Sequence (#) \_\_\_\_\_

AA Sequence (#) \_\_\_\_\_

Structure (#) \_\_\_\_\_

Bibliographic \_\_\_\_\_

Litigation ☒

Fulltext \_\_\_\_\_

Patent Family \_\_\_\_\_

Other \_\_\_\_\_

## Vendors and cost where applicable

STN \_\_\_\_\_

Dialog ☒Questel/Orbit ☒

Dr.Link \_\_\_\_\_

Lexis/Nexis ☒

Sequence Systems \_\_\_\_\_

WWW/Internet \_\_\_\_\_

Other (specify) \_\_\_\_\_

POWERED BY Dialog

INPADOC

**Basic Patent (Number,Kind,Date):** CA 2177494 AA 19950615**Patent Family:**

Patent Number	Kind	Date	Application Number	Kind	Date
AU 9513017	A1	19950627	AU 9513017	A	19941206
CA 2177494	AA	19950615	CA 2177494	A	19941206 (Basic)
<u>EP 734231</u>	A1	19961002	EP 95904261	A	19941206
<u>EP 958788</u>	A1	19991124	EP 99106381	A	19990329
<u>EP 948937</u>	A2	19991013	EP 99106382	A	19990329
<u>EP 988832</u>	A2	20000329	EP 99106380	A	19990329
<u>EP 948937</u>	A3	19991027	EP 99106382	A	19990329
<u>EP 988832</u>	A3	20000419	EP 99106380	A	19990329
<u>EP 734231</u>	A4	19970402	EP 95904261	A	19941206
JP 11309154	A2	19991109	JP 9990488	A	19990331
JP 11318913	A2	19991124	JP 9991763	A	19990331
JP 11318914	A2	19991124	JP 9991807	A	19990331
JP 3016559	B2	20000306	JP 9991763	A	19990331
JP 3066829	B2	20000717	JP 9990488	A	19990331
JP 3066830	B2	20000717	JP 9991807	A	19990331
<u>US 5527329</u>	A	19960618	US 376065	A	19950120
<u>US 5919201</u>	A	19990706	US 52147	A	19980331
<u>US 5938675</u>	A	19990817	US 666734	A	19960618
<u>US 5938676</u>	A	19990817	US 52588	A	19980331
<u>US 5941892</u>	A	19990824	US 52230	A	19980331
<u>US 6053929</u>	A	20000425	US 273677	A	19990322
WO 9515723	A1	19950615	WO 94US14048	A	19941206

**Priority Data:**

Patent Number	Kind	Date
US 163938	A	19931208
WO 94US14048	W	19941206
US 52230	A	19980331
US 52147	A	19980331
US 52588	A	19980331
US 376065	A	19950120
US 163938	B1	19931208
US 666734	B2	19960618
US 376065	A2	19950120
US 666734	A	19960618
US 666734	A2	19960618
US 273677	A	19990322
US 52588	A2	19980331

**PATENT FAMILY:****Australia (AU)**

Patent (Number,Kind,Date): AU 9513017 A1 19950627

SURGICAL SCALPEL (English)

Patent Assignee: DEVON IND INC

Author (Inventor): GHARIBIAN NOEL

Priority (Number,Kind,Date): US 163938 A 19931208; WO 94US14048 W 19941206

Applic (Number,Kind,Date): AU 9513017 A 19941206

IPC: \* A61B-017/32

Derwent WPI Acc No: \* G 95-224127

Language of Document: English

**Canada (CA)**

Patent (Number,Kind,Date): CA 2177494 AA 19950615

SURGICAL SCALPEL (English; French)

Patent Assignee: DEVON IND INC (US)

Author (Inventor): GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 163938 A 19931208

Applic (Number,Kind,Date): CA 2177494 A 19941206

IPC: \* A61B-017/32

Derwent WPI Acc No: \* G 95-224127

Language of Document: English

**Canada (CA) - Legal Status**

Number	Type	Date	Code	Text
CA 2177494	P	19960527	CA REFW	CORRESPONDS TO PCT APPLICATION WO 9515723 P
				(ENTSPRICHT PCT ANMELDUNG)

**European Patent Office (EP)**

Patent (Number,Kind,Date): EP 734231 A1 19961002  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: DEVON IND INC (US)  
 Author (Inventor): GHARIBIAN NOEL (US)  
 Priority (Number,Kind,Date): WO 94US14048 W 19941206; US 163938 A 19931208  
 Applic (Number,Kind,Date): EP 95904261 A 19941206  
 Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* G 95-224127  
 Language of Document: English

Patent (Number,Kind,Date): EP 958788 A1 19991124  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: BECTON DICKINSON CO (US)  
 Author (Inventor): COHN SIMON (US); SONDERLAND ARTHUR C (US); CARTER MICHAEL J (US); GHARIBIAN NOEL (US)  
 Priority (Number,Kind,Date): US 52230 A 19980331  
 Applic (Number,Kind,Date): EP 99106381 A 19990329  
 Designated States: (National) DE; ES; FR; GB; IT  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-507762  
 Language of Document: English

Patent (Number,Kind,Date): EP 948937 A2 19991013  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: BECTON DICKINSON CO (US)  
 Author (Inventor): CARTER MICHAEL J (US); COHN SIMON (US); SWENSON JON D (US); GHARIBIAN NOEL (US)  
 Priority (Number,Kind,Date): US 52147 A 19980331  
 Applic (Number,Kind,Date): EP 99106382 A 19990329  
 Designated States: (National) DE; ES; FR; GB; IT  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-394563  
 Language of Document: English

Patent (Number,Kind,Date): EP 988832 A2 20000329  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: BECTON DICKINSON CO (US)  
 Author (Inventor): COHN SIMON (US); DICESARE PAUL (US); CARTER MICHAEL J (US); SWENSON JON D (US); ECKERT ANN C (US); GHARIBIAN NOEL (US); NEWMAN CRAIG D (US)  
 Priority (Number,Kind,Date): US 52588 A 19980331  
 Applic (Number,Kind,Date): EP 99106380 A 19990329  
 Designated States: (National) DE; ES; FR; GB; IT

IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-492924; C 00-398832  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 948937 A3 19991027  
 Patent Assignee: BECTON DICKINSON CO  
 Priority (Number,Kind,Date): US 52147 A 19980331  
 Applic (Number,Kind,Date): EP 99106382 A 19990329  
 Designated States: (National) AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE  
 IPC: \* A61B-017/32  
 Language of Document: English; French; German  
 Patent (Number,Kind,Date): EP 988832 A3 20000419  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: BECTON DICKINSON CO (US)  
 Author (Inventor): COHN SIMON (US); DICESARE PAUL (US); CARTER MICHAEL J (US); SWENSON JON D (US); ECKERT ANN C (US); GHARIBIAN NOEL (US); NEWMAN CRAIG D (US)  
 Priority (Number,Kind,Date): US 52588 A 19980331  
 Applic (Number,Kind,Date): EP 99106380 A 19990329  
 Designated States: (National) AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-492924  
 Language of Document: English  
 Patent (Number,Kind,Date): EP 734231 A4 19970402  
 SURGICAL SCALPEL (English; French; German)  
 Patent Assignee: DEVON IND INC (US)  
 Author (Inventor): GHARIBIAN NOEL (US)  
 Priority (Number,Kind,Date): WO 94US14048 W 19941206; US 163938 A 19931208  
 Applic (Number,Kind,Date): EP 95904261 A 19941206  
 Designated States: (National) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* G 95-224127  
 Language of Document: English

#### European Patent Office (EP) - Legal Status

Number	Type	Date	Code	Text
EP 734231	P	19931208	EP AA	PRIORITY (PATENT APPLICATION) (PRIORITAET (PATENTANMELDUNG)) US 163938 A 19931208
EP 734231	P	19941206	EP AA	PCT-APPLICATION (PCT-ANMELDUNG) WO 94US14048 W 19941206
EP 734231	P	19941206	EP AE	EP-APPLICATION (EUROPAEISCHE ANMELDUNG)

EP 95904261 A 19941206

EP 734231	P	19961002 EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
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AT BE CH DE DK ES FR  
GB GR IE IT LI LU MC  
NL PT SE

EP 734231	P	19961002 EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
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EP 734231	P	19961002 EP 17P	REQUEST FOR EXAMINATION FILED	(PRUEFUNGSANTRAG GESTELLT)
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960705

EP 734231	P	19970402 EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT:	(IN EINEM ERGAENZENDEN RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
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AT BE CH DE DK ES FR  
GB GR IE IT LI LU MC  
NL PT SE

EP 734231	P	19970402 EP A4	SUPPLEMENTARY SEARCH REPORT	(ERGAENZENDER RECHERCHENBERICHT)
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970214

EP 734231	P	19970604 EP RAP1	APPLICANT (CORRECTION) BECTON DICKINSON AND COMPANY	(ANMELDER (KORR.))
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EP 948937	P	19980331 EP AA	PRIORITY (PATENT APPLICATION) US 52147 A 19980331	(PRIORITAET (PATENTANMELDUNG))
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EP 948937	P	19990329 EP AE	EP-APPLICATION	(EUROPAEISCHE ANMELDUNG)
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EP 99106382 A 19990329

EP 948937	P	19991013 EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT:	(IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
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DE ES FR GB IT

EP 948937	P	19991013 EP AX	ERSTRECKUNG DES EUROPAEISCHEN	(ZAHLUNG VON BENENNUNGSGEBUEHREN)
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PATENTS AUF				
AL;LT;LV;MK;RO;SI				
EP 948937	P	19991013 EP A2	PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT)
EP 948937	P	19991027 EP AK	DESIGNATED CONTRACTING STATES IN A SEARCH REPORT:	(IN EINEM RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE				
EP 948937	P	19991027 EP AX	ERSTRECKUNG DES EUROPAEISCHEN PATENTS AUF	(ZAHLUNG VON BENENNUNGSGEBUHREN)
AL;LT;LV;MK;RO;SI				
EP 948937	P	19991027 EP A3	SEPARATE PUBLICATION OF THE SEARCH REPORT (ART. 93)	(GESONDERTE VEROEFFENTLICHUNG DES RECHERCHENBERICHTS (ART. 93))
EP 948937	P	20000614 EP 17P	REQUEST FOR EXAMINATION FILED	(PRUEFUNGSANTRAG GESTELLT)
20000418				
EP 948937	P	20000705 EP AKX	PAYMENT OF DESIGNATION FEES	(NL: KORREKTUREN (TEIL 1 RUBRIK G))
DE ES FR GB IT				
EP 958788	P	19980331 EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
US 52230 A 19980331				
EP 958788	P	19990329 EP AE	EP-APPLICATION	(EUROPAEISCHE ANMELDUNG)
EP 99106381 A 19990329				
EP 958788	P	19991124 EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
DE ES FR GB IT				
EP 958788	P	19991124 EP AX	ERSTRECKUNG DES EUROPAEISCHEN PATENTS AUF	(ZAHLUNG VON BENENNUNGSGEBUHREN)
AL;LT;LV;MK;RO;SI				

EP 958788	P	19991124 EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 958788	P	20000712 EP 17P	REQUEST FOR EXAMINATION FILED	(PRUEFUNGSANTRAG GESTELLT)
		20000512		
EP 958788	P	20000802 EP AKX	PAYMENT OF DESIGNATION FEES	(NL: KORREKTUREN (TEIL 1 RUBRIK G))
			DE ES FR GB IT	
EP 988832	P	19980331 EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
			US 52588 A 19980331	
EP 988832	P	19990329 EP AE	EP-APPLICATION	(EUROPAEISCHE ANMELDUNG)
			EP 99106380 A 19990329	
EP 988832	P	20000329 EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITHOUT SEARCH REPORT:	(IN EINER ANMELDUNG OHNE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
			DE ES FR GB IT	
EP 988832	P	20000329 EP AX	ERSTRECKUNG DES EUROPAEISCHEN PATENTS AUF	(ZAHLUNG VON BENENNUNGSGEBUEHREN)
			AL;LT;LV;MK;RO;SI	
EP 988832	P	20000329 EP A2	PUBLICATION OF APPLICATION WITHOUT SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG OHNE RECHERCHENBERICHT)
EP 988832	P	20000419 EP AK	DESIGNATED CONTRACTING STATES IN A SEARCH REPORT:	(IN EINEM RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
			AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE	
EP 988832	P	20000419 EP AX	EXTENSION OF THE EUROPEAN PATENT TO	(ERSTRECKUNG DES EUROPAEISCHEN PATENTS AUF)
			AL;LT;LV;MK;RO;SI	
EP 988832	P	20000419 EP A3	SEPARATE PUBLICATION OF THE SEARCH REPORT (ART. 93)	(GESONDERTE VEROEFFENTLICHUNG DES RECHERCHENBERICHTS (ART. 93))



EP 988832	P	20001206	EP 17P	REQUEST FOR EXAMINATION FILED 20001011	(PRUEFUNGSANTRAG GESTELLT)
EP 988832	P	20001227	EP AKX	PAYMENT OF DESIGNATION FEES DE ES FR GB IT	(ZAHLUNG VON BENENNUNGSGEBUHREN)

**Japan (JP)**

Patent (Number,Kind,Date): JP 11309154 A2 19991109  
 SURGICAL KNIFE (English)  
 Patent Assignee: BECTON DICKINSON CO  
 Author (Inventor): CARTER MICHAEL J; COHN SIMON; SWENSON JON D; GHARIBIAN NOEL

Priority (Number,Kind,Date): US 52147 A 19980331  
 Applic (Number,Kind,Date): JP 9990488 A 19990331  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-394563  
 Language of Document: Japanese

Patent (Number,Kind,Date): JP 11318913 A2 19991124  
 SURGICAL KNIFE (English)  
 Patent Assignee: BECTON DICKINSON CO  
 Author (Inventor): COHN SIMON; DI CESARE PAUL; CARTER MICHAEL J; SWENSON JON D; ECKERT ANN C; GHARIBIAN NOEL; NEWMAN CRAIG D

Priority (Number,Kind,Date): US 52588 A 19980331  
 Applic (Number,Kind,Date): JP 9991763 A 19990331  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-492924  
 Language of Document: Japanese

Patent (Number,Kind,Date): JP 11318914 A2 19991124  
 SURGICAL KNIFE (English)  
 Patent Assignee: BECTON DICKINSON CO  
 Author (Inventor): COHN SIMON; SONDERLAND ARTHUR C; CARTER MICHAEL J; GHARIBIAN NOEL

Priority (Number,Kind,Date): US 52230 A 19980331  
 Applic (Number,Kind,Date): JP 9991807 A 19990331  
 IPC: \* A61B-017/32  
 Derwent WPI Acc No: \* C 99-507762  
 Language of Document: Japanese

Patent (Number,Kind,Date): JP 3016559 B2 20000306  
 Patent Assignee: BECTON DICKINSON CO  
 Author (Inventor): SAIMON KOON; HOORU DEISESAA; MAIKERU JEI KAATAA; JON DEII SUENSON; AN SHII ETSUKAATO; NOERU GARIBIAN; KUREIGU DEII NYUUMAN

Priority (Number,Kind,Date): US 52588 A 19980331  
 Applic (Number,Kind,Date): JP 9991763 A 19990331  
 IPC: \* A61B-017/32  
 Language of Document: Japanese

Patent (Number,Kind,Date): JP 3066829 B2 20000717  
 Patent Assignee: BECTON DICKINSON CO

Author (Inventor): MAIKERU JEI KAATAA; SAIMON KOON; JON DEII SUENSON; NOERU GARIBIAN

Priority (Number,Kind,Date): US 52147 A 19980331

Applic (Number,Kind,Date): JP 9990488 A 19990331

IPC: \* A61B-017/32

Language of Document: Japanese

Patent (Number,Kind,Date): JP 3066830 B2 20000717

Patent Assignee: BECTON DICKINSON CO

Author (Inventor): SAIMON KOON; AASAA SHII SANDAARANDO; MAIKERU JEI KAATAA; NOERU GARIBIAN

Priority (Number,Kind,Date): US 52230 A 19980331

Applic (Number,Kind,Date): JP 9991807 A 19990331

IPC: \* A61B-017/32

Language of Document: Japanese

### United States of America (US)

Patent (Number,Kind,Date): US 5527329 A 19960618

SURGICAL SCALPEL (English)

Patent Assignee: DEVON IND INC (US)

Author (Inventor): GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 376065 A 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 376065 A 19950120

National Class: \* 606167000; 030002000; 030151000; 030335000; 030162000

IPC: \* A61B-017/32

Derwent WPI Acc No: \* C 99-394563; G 95-224127

Language of Document: English

Patent (Number,Kind,Date): US 5919201 A 19990706

SURGICAL SCALPEL (English)

Patent Assignee: BECTON DICKINSON CO (US)

Author (Inventor): CARTER MICHAEL J (US); COHN SIMON (US); SWENSON JON D (US); GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 52147 A 19980331; US 666734 B2 19960618; US 376065 A2 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 52147 A 19980331

Addnl Info: 5527329 19960618 Patented

National Class: \* 606167000; 030002000; 030151000; 030335000

IPC: \* A61B-017/32

Derwent WPI Acc No: ; C 99-394563

Language of Document: English

Patent (Number,Kind,Date): US 5938675 A 19990817

SURGICAL SCALPEL (English)

Patent Assignee: BECKTON DICKINSON AND COMPANY (US)

Author (Inventor): GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 666734 A 19960618; US 376065 A2 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 666734 A 19960618

Addnl Info: 5527329 19960618 Patented

National Class: \* 606167000; 030002000; 030151000; 030162000; 030335000

IPC: \* A61B-017/32

Derwent WPI Acc No: ; G 99-478598

Language of Document: English

Patent (Number,Kind,Date): US 5938676 A 19990817

SURGICAL SCALPEL (English)

Patent Assignee: BECTON DICKINSON CO (US)

Author (Inventor): COHN SIMON (US); DI CESARE PAUL (US); CARTER MICHAEL J (US); SWENSON JON D (US); ECKERT ANN C (US); GHARIBIAN NOEL (US); NEWMAN CRAIG D (US)

Priority (Number,Kind,Date): US 52588 A 19980331; US 666734 A2 19960618; US 376065 A2 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 52588 A 19980331

Addnl Info: 5527329 19960618 Patented

National Class: \* 606167000; 030002000; 030151000; 030335000

IPC: \* A61B-017/32

Derwent WPI Acc No: ; C 99-492924

Language of Document: English

Patent (Number,Kind,Date): US 5941892 A 19990824

SURGICAL SCALPEL (English)

Patent Assignee: BECTON DICKINSON CO (US)

Author (Inventor): COHN SIMON (US); SONDERLAND ARTHUR C (US); CARTER MICHAEL J (US); GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 52230 A 19980331; US 666734 A2 19960618; US 376065 A2 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 52230 A 19980331

Addnl Info: 5527329 19960618 Patented

National Class: \* 606167000; 030002000; 030151000; 030335000

IPC: \* A61B-017/32

Derwent WPI Acc No: ; C 99-507762

Language of Document: English

Patent (Number,Kind,Date): US 6053929 A 20000425

SURGICAL SCALPEL (English)

Patent Assignee: BECTON DICKINSON CO (US)

Author (Inventor): COHN SIMON (US); HWANG CHARLES G (US); WILKINSON BRADLEY M (US); ECKERT ANN C (US); GHARIBIAN NOEL (US)

Priority (Number,Kind,Date): US 273677 A 19990322; US 52588 A2 19980331; US 666734 A2 19960618; US 376065 A2 19950120; US 163938 B1 19931208

Applic (Number,Kind,Date): US 273677 A 19990322

Addnl Info: 5938676 19960618 Patented; 5938675 Patented; 5527329 Patented

National Class: \* 606167000; 030002000; 030151000; 030335000

IPC: \* A61B-017/32

Derwent WPI Acc No: ; C 00-398832

Language of Document: English

#### United States of America (US) - Legal Status

Number	Type	Date	Code	Text
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US 5527329	P	19931208	US AA	PRIORITY
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US 163938 B1 19931208

US 5527329	P	19950120	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
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		US 376065 A 19950120	
US 5527329 P	19960618 US A	PATENT	
US 5527329 P	19961216 US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
		BECTON, DICKINSON AND COMPANY PATENT AND LICENSING DEPARTMENT 1 BECTON DRIVE FRA ; DEVON INDUSTRIES, INC. : 19961122	
US 5919201 P	19931208 US AA	PRIORITY	
		US 163938 B1 19931208	
US 5919201 P	19950120 US AA	PRIORITY	
		US 376065 A2 19950120	
US 5919201 P	19960618 US AA	PRIORITY	
		US 666734 B2 19960618	
US 5919201 P	19980331 US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
		US 52147 A 19980331	
US 5919201 P	19990201 US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
		BECTON, DICKINSON AND COMPANY INTELLECTUAL PROPERTY DEPARTMENT, MAIL CODE 089 1 ; CARTER, MICHAEL J. : 19980625; COHN, SIMON : 19980625; SWENSON, JON D. : 19980625; GHARIBIAN, NOEL : 19980625	
US 5919201 P	19990706 US A	PATENT	
US 5938675 P	19931208 US AA	PRIORITY	
		US 163938 B1 19931208	
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		US 273677 A 19990322	
US 6053929 P	20000425 US A	PATENT	
US 6053929 P	20010417 US RF	REISSUE APPLICATION FILED	(REISSUE APPL. FILED)
		20010126	

**World Intellectual Property Organization, PCT (WO)**

Patent (Number,Kind,Date): WO 9515723 A1 19950615

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Patent Assignee: DEVON IND INC (US)

Author (Inventor): GHARIBIAN NOEL

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WO 9515723	P	19931208	WO AA	PRIORITY (PATENT)  US 163938 A 19931208
WO 9515723	P	19941206	WO AE	APPLICATION DATA (APPL. DATA)
				WO 94US14048 A 19941206
WO 9515723	P	19950615	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AU CA CN JP RU
WO 9515723	P	19950615	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
WO 9515723	P	19950615	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9515723	P	19950906	WO 121	EP: PCT APP. ART. 158 (1) (EP: PCT ANM. ART. 158 (1))
WO 9515723	P	19950908	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9515723	P	19960527	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2177494 AA

INPADOC/Family and Legal Status

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**QUESTEL SEARCH RESULTS FOR US PATENT 6,053,929**  
**August 23, 2001**

Selected cluster : LEGAL  
Databases : LGST, CRXX, PAST, LITA

Search statement 1: us6053929/pn

Term not in index/PN-LITA : US6053929

LGST	1
CRXX	1
PAST	1
LITA	0
** SS 1 : Results	3

**1/3 LGST (1/1) - (C) LEGSTAT**

PN - US 6053929 [US6053929]  
AP - US 273677/99 19990322 [1999US-0273677]  
DT - US-P  
ACT - 19990322 US/AE-A  
APPLICATION DATA (PATENT)  
{US 273677/99 19990322 [1999US-0273677]}  
- 20000425 US/A  
PATENT  
- 20010417 US/RF  
REISSUE APPLICATION FILED  
20010126  
UP - 2001-19

**2/3 CRXX (1/1) - (C) CLAIMS/RRX**

AN - 3312868  
PN - 6,053,929 A 20000425 [US6053929]  
PA - Becton Dickinson & Co  
PT - M (Mechanical)  
ACT - 20010126 REISSUE REQUESTED  
ISSUE DATE OF O.G.: 20010417  
REISSUE REQUEST NUMBER: 09/771394  
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3731

Reissue Patent Number:

UP - 2001-16  
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**3/3 PAST (1/1) - (C) PAST**

AN - 200116-002091  
PN - 6053929 A [US6053929]  
DT - A (UTILITY)  
OG - 2001-04-17  
CO - REA  
ACT - REISSUE APPLICATION FILED  
SH - REISSUE APPLICATION FILED

LEXIS/NEXIS SEARCH RESULTS FOR US PATENT 6,053,929  
August 23, 2001

LEVEL 1 - 1 OF 1 PATENT

<6,053,929>

<=> GET 1st DRAWING SHEET OF 44

Apr. 25, 2000

Surgical scalpel

REISSUE: Reissue Application filed Jan. 26, 2001 (O.G. Apr. 17, 2001) Ex. Gp.:  
3731; Re. S.N. 09/771,394

CORE TERMS: shield, handle, cartridge, distal, holder, proximal, scalpel,  
practitioner, cantilever, boss...

6,053,929 OR 6053929

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.